STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board Office of Local Assistance, (MS 25) 1001 I Street PO Box 4025 Sacramento CA 95812-4025



General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

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Section I: Jurisdiction Info All respondents must complete this	section.					
I certify under penalty of perjury my knowledge, and that I am at	that the i	nformation in this do to make this certifica	cument is true and c tion on behalf of:	orrect to th	ne best of	
Jurisdiction Name			County			
Redwood City			San Mateo			
Authorized Signature			Title			
12/1			Finance Director			
Type/Print Name of Person Signing		Date		Phone		
Brian Ponty				(650) 780	-7072 	
Person Completing This Form (please	print or type)	Tiţle			
Nanette Sartoris			Consultant			
Phone E-mail Addre		E-mail Address	Fax			
(415) 896-5900 nsa		nsartoris@esasso	assoc.com		(415) 896-0332	
Mailing Address	City	<u> </u>	State		ZIP Code	
225 Bush Street, Suite 1700	San Fra	ncisco	CA 941		94104	
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Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected
programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate
how they will be overcome.

The City planned to meet the state-mandated 50 percent diversion goal by 2000; falling just short of this goal has highlighted the need to revisit diversion program implementation and the need for new and/or expanded programs.

The City has implemented all of the programs identified in the SRRE, or suitable alternatives, as well as several additional programs. Failure to achieve the 50 percent diversion goal suggests that SRRE-selected programs may have under-performed. The City needs the additional time to enhance the effectiveness of the programs that are currently in place and to implement new and expanded programs targeting construction and demolition waste, commercial and multi-family waste, and residential waste.

An unusually high portion of the City's diversion comes from materials used as alternative daily cover (ADC) at in-county and out-of-county landfills. Of the 89,472.29 tons of material used as ADC in 2000, the most significant contributions to this total included roughly 58,254 tons of auto shredder fluff and 9,222 tons of biosolids; auto shredder fluff and biosolids made up approximately 65% and 10% of the City's total ADC, respectively. Together, ADC accounted for 79.5% of the diversion reported for the City in its 2000 generation-based study. Some of the materials used as ADC (such as greenwaste and C&D Debris) were collected under programs administered by the City's franchised waste hauler. To demonstrate the City's commitment to a better end use for greenwaste materials than use as ADC, the City participated with other SBWMA jurisdictions in amending the hauler's operating agreement to phase out the use of greenwaste collected by the hauler and used as ADC at Ox Mountain LF. Greenwaste materials used as ADC at Ox Mountain LF will be phased out entirely by March 2002. Currently, there are no other known uses available for auto shredder fluff and few available for biosolids. Use of auto shredder fluff as ADC has proven beneficial to local soil-deficient landfills. The City will continue to work closely with the generator of the auto shredder fluff to ensure that this material continues to be used as ADC or for some other beneficial use rather than being landfilled.

The principal barrier to achieving 50 percent diversion was failure to recognize that the City's existing programs currently implemented would not achieve the 50 percent goal. The City plans to overcome this barrier by focusing its efforts on those wastestreams that have the highest diversion potential and that comprise the most significant portion of the City's disposed wastestream. A careful review of the City's disposal and diversion by waste sector in 2000 indicates that with appropriately targeted programs, substantial improvements can be achieved in the targeted wastestreams. The planned new and/or expanded programs are shown in the Plan of Correction in Section IV.A. These programs address gaps found in the SRRE. The diversion projections in the Plan of Correction are based on recent reports of waste disposal and diversion prepared by the City's franchised hauler, and ambitious but realistic estimates of the amount of the targeted wastestream that each program will achieve.

The new and expanded programs will be coupled with enhanced public education and information programs that increase awareness of existing programs and better inform residents, business operators, and construction contractors of the importance of diverting materials and of buying recycled-content materials.

To ensure goal achievement, the City has included two contingency programs in its Plan of Correction, the need for which will be revisited after determination of goal achievement in 2001 and 2002. The City has selected programs that are intended to achieve a diversion rate well above 50 percent to demonstrate the City's commitment to meeting the mandated diversion rates and to correct for any unforeseen barriers.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

The City requests a three-year extension because it will take this amount of time to fully implement the programs described in the Plan of Correction. The City has incorporated two contingency programs into its suite of programs that will be enacted should diversion targets remain below 50 percent in 2001 and 2002.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

Current 2000 diversion is at 47.3 percent, as reported in the City's 2000 Annual Report to the CIWMB. The City has achieved this diversion rate through a combination of locally and regionally implemented programs and private sector activities. The programs that have contributed most to the City's diversion rate include:

- Transfer Station and Landfill Material Recovery: Material recovered at the TS through the expanded floor sort and aggregates recycling programs recover materials from rich self-haul and debris box loads.
 Program accounts for approximately 20 percent of the City's diversion.
- Curbside Plant Material Collection and Transfer Station Recovery: organics recovery began at the Transfer Station in 1995 and has since been expanded to include residential curbside collection (carts are provided to all households). The City also participated in a regional program to implement rate incentives for separated yard waste and wood waste at the transfer station and landfill. Program accounts for about 5 percent of the City's diversion.
- Curbside Recycling: implemented in 1990 and expanded in 1997. Program includes collection of OCC, MP, ONP, and bottles and cans. Program accounts for roughly 3 percent of the City's diversion.

See discussion under Question 1 above regarding the amount of material used as ADC at area landfills.

In addition to these programs, in 2000 the City sponsored an intensive outreach effort targeting the City's largest commercial and industrial waste generators. The City has also participated in all regional public eduction and outreach efforts since 1990, including bilingual programs and programs that emphasize economic incentives for recycling, such as redeeming CRV materials.

As stated in the response to Question 1 above, the City has implemented all of the programs selected in the SRRE or suitable alternatives. By implementing all of the programs in the SRRE, the City has made a good faith effort to achieve 50 percent diversion. The most recent version of the PARIS reports for the City are included in Section V of this report.

4. Provide any additional relevant information that supports the request.

No additional information to be provided.

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Extension, Attach additional sheets i		e jurisdiction will take				
Residential %		17%*	idential %		83%*	
* Reflects the residential/no	n-residential	split calculated as part of the City'	s 2000 Generation-Based	i Study.		
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at:	NEW or EXPAND	DESCRIPTION OF PROGRAM (FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Www.ciwmb.ca.gov/ LGCentral/PARIS/Codes/ Reduce.htm			·			
Commercial Program	Expand	Conduct targeted outreach work two largest generators (wastewa auto shredding facility) to ensure from landfill.	ater treatment plant and	Refuse Collection Rates	6/1/02	6.3%
Multi-Family Program: Phase 1	New	Initiate intensive outreach campaign to increase participation in existing and new programs (including plant material collection).		Refuse Collection Rates	9/1/02	1.4%
CONTINGENCY PROGRAM	1S					
C&D Program	Expand	participation in existing and new programs (including plant material collection). Consider hiring part-time staff or use existing staff to promote and track C&D diversion. Consider enacting a C&D Ordinance. If implemented, Ordinance would require at least 50 percent diversion from large commercial and residential construction and demolition projects and would require that waste management plans be prepared prior to issuance of a building or demolition permit. If Phase 1 under-performs, consider enacting multi-		Permit Fees	4/1/03	6.7%
Multi-Family Program: Phase 2	New	If Phase 1 under-performs, cons family recycling ordinance that v management to provide adequa and recycling bins; consider hirli implement, promote and track e ordinance.	vould require te space for recycling ng part-time staff to	Refuse Collection Rates	5/1/03	1.4%
Progressive Rate Structure	New	Consider implementing progress which additional increments of s progressively more costly. Targ commercial and residential wast have a uniform rate structure.	ervice level become lets franchised testreams that currently	Refuse Collection Rates	5/1/03	2.0%
			ersion Percent From New onal Diversion Percent I			7.7% (10.1%)
		Curre	nt Diversion Rate Percer	nt From Lates	t Annual Report:	47.3%
		Total Planned Diver	rsion Percent Estimated	(w/o Conting	ency Programs):	55.0%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES				
PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED	
Public Education	Expand	Public Education and Information programs will be enhanced to increase awareness of existing, expanded, and new programs and to better inform residents, business operators, and construction contractors of the importance of diverting materials and of buying recycled-content materials.	On-going; see also program implementation schedule above	

Section V - PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.

⊠ PARIS Printout

The attached PARIS printout includes program status and notes submitted as part of the City's 2000 Annual Report to the CIWMB.